

LOS OSOS WASTEWATER
COLLECTION SYSTEM

PUBLIC FORUM



JUNE 19TH
7:00–9:00 PM



WELCOME

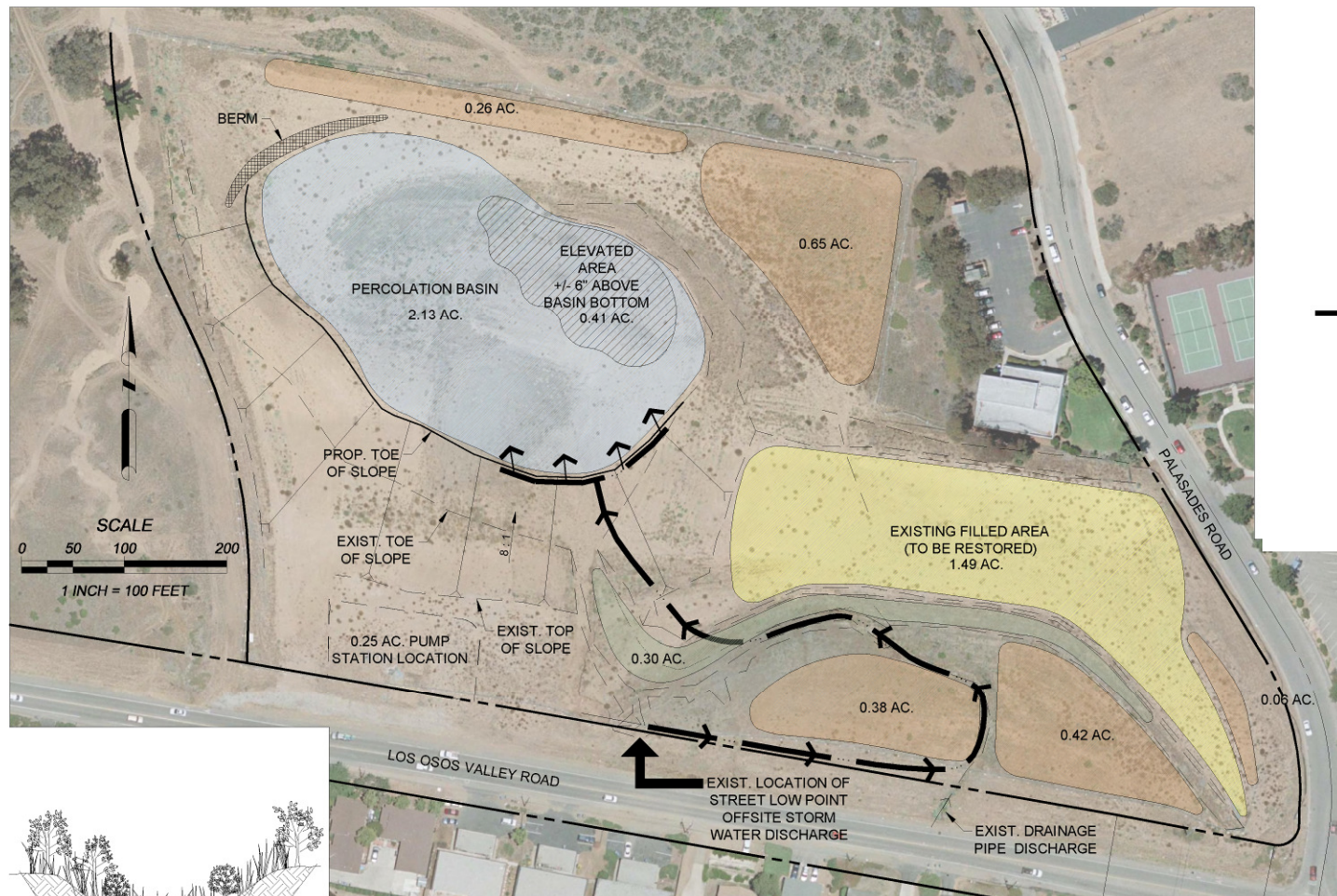
- Project Update
 - Summary of Project
 - Cost Estimates
 - Schedule
- Collection System Construction Outreach
 - Construction Process
 - Outreach Program – website, social media, flyers, signs, hot-line
- Q & A

Summary of Project

- Restoration of Mid Town Site
- Drainage Improvements and Road Restoration
- Collection System Construction
- Water Recycling Facility Construction
- Water Conservation Program
- Recycled Water Reuse
- Homeowner Connections

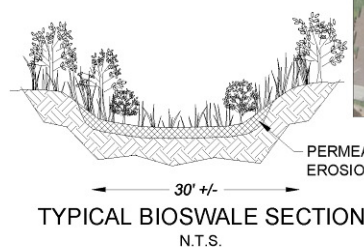
Mid Town Restoration





LEGEND

- EXISTING HABITAT AREA TO BE PROTECTED
- PERCOLATION BASIN FOR 100-YEAR STORM EVENT, MIN. AREA 87,000 SQ.FT.
- PREVIOUSLY FILLED AREA TO BE RESTORED
- EXISTING ERODED CHANNEL TO BE RESTORED
- BIOSWALE, SEE TYP. DETAIL



MID-TOWN SITE RESTORATION PROJECT CONCEPTUAL GRADING PLAN NOVEMBER, 2010



Drainage Improvements and Road Restoration

Before



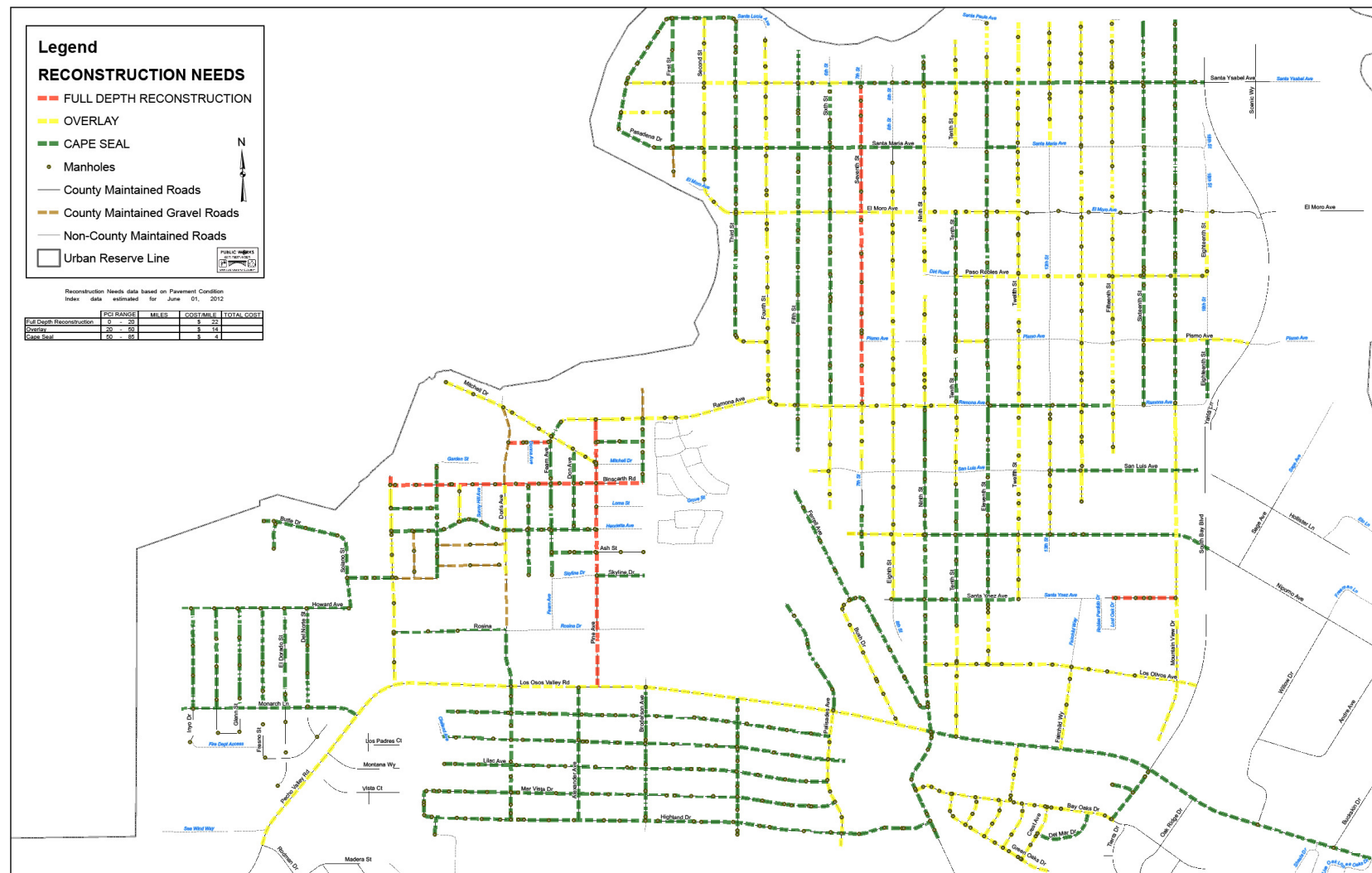
During



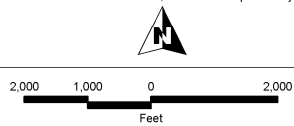
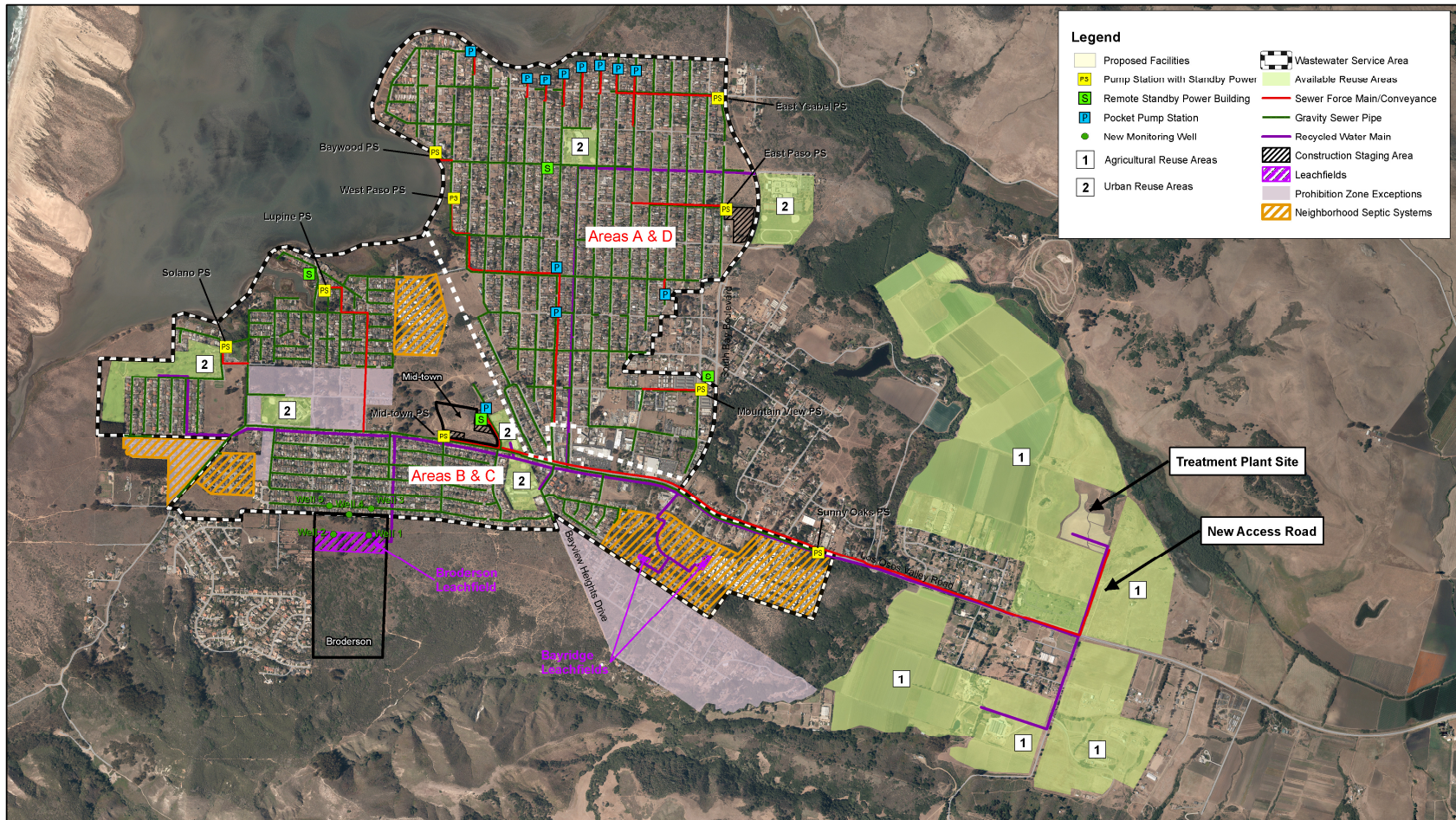
After



Drainage Improvements and Road Restoration



Collection System Construction



Overall Project Site Plan

LOS OSOS WASTEWATER PROJECT 2012
Revised: 3/26/2012

Water Recycling Facility



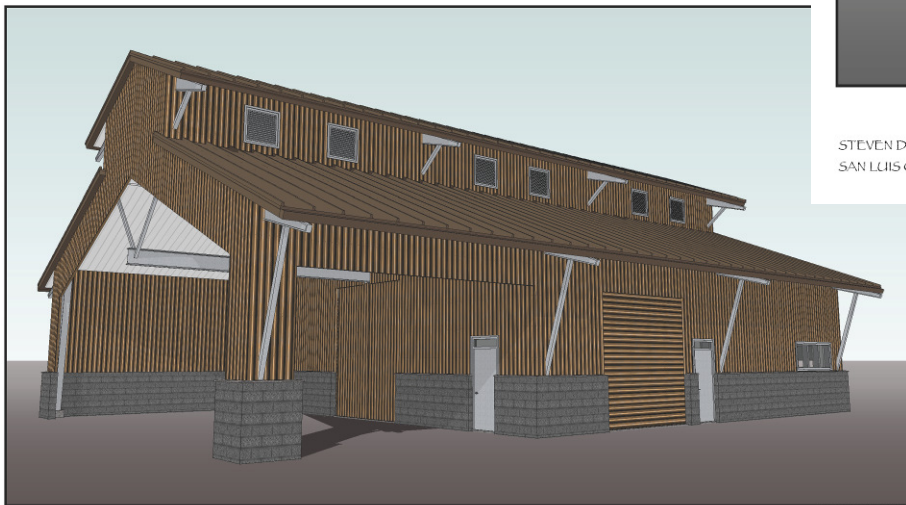
PERSPECTIVE

LOS OSOS WASTEWATER TREATMENT FACILITY

ADMINISTRATION BUILDING

STEVEN D. PULTS & ASSOCIATES, LLC
SAN LUIS OBISPO, CA

COUNTY OF
SAN LUIS OBISPO, CA



PERSPECTIVE

LOS OSOS WASTEWATER TREATMENT FACILITY

MAINTENANCE BUILDING

STEVEN D. PULTS & ASSOCIATES, LLC
SAN LUIS OBISPO, CA

COUNTY OF
SAN LUIS OBISPO, CA

Water Conservation Program

- Rebates will be available for residential and commercial retrofits

Fixture Unit	Max per unit
Toilets	\$250
Showerheads	\$40
Faucets	\$5
Washers	\$150



Recycled Water Reuse

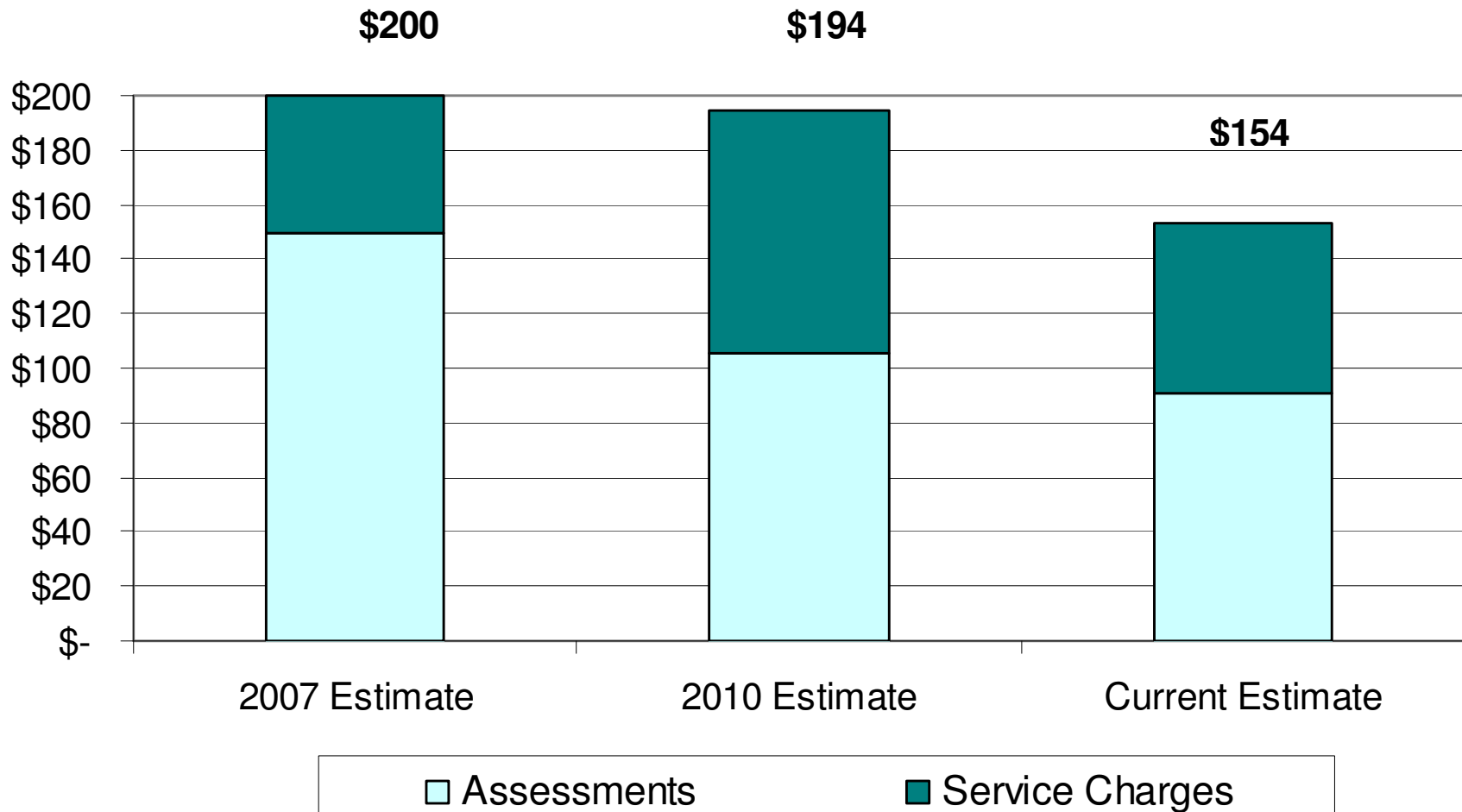
- Reuse 100% of treated wastewater
 - Return to groundwater basin
 - Irrigate schools, parks, golf course, cemetery and treatment facility
 - Irrigate farms in Los Osos community
- Quality assurance under CA Title 22
 - Treated, filtered, disinfected and tested
 - Approved for organic edible food crops – lettuce and other leafy greens
 - Several decades of use – no reported illnesses in CA

Homeowner Connections

- Not required until year 2015
- Cost estimates range from less than \$2,000 to over \$10,000
- County developing financial and technical assistance
- Septic tank reuse program
- Contact Rob Ruiz to review plan for your property (805) 788-2114

Cost Estimates

Los Osos Wastewater Project
Average Monthly Cost Estimates for Single Family Residence



Planned Schedule

Mid Town Restoration	June 2012 – Aug. 2012
Drainage Improvements	June 2012 – June 2014
Collection System	June 2012 – Dec. 2014
Water Recycling Facility	May 2013 – May 2015
Road Restoration	June 2014 – Nov. 2014
Homeowner Connections	Jan. 2015 – Dec. 2015
System Start-up	May 2015 – Dec. 2015

Construction Management Team

Jim Brantley
Construction Manager

Michelle Houser
Community Liaison

Construction Manager's Role

- Administers Construction Contracts
- Inspection
- Materials Testing
- Surveying
- Community Outreach

Multiple Contracts – Multiple Headings

- Multiple Contractors, Subcontractors and Suppliers
- Concurrent work at multiple locations
- Minimize impacts to residents and businesses
 - Work in continuous and coordinated manner
 - Complete work in any given segment within 45 days
- CM provides a single point of contact for public

What to expect?



- Community outreach program
- 10 days – advisory signs
- 72 hours – door hangers
- Changeable message signs
- Contractors mobilizing
- Surveys - construction staking
- Locating existing utilities
- Temporary traffic controls

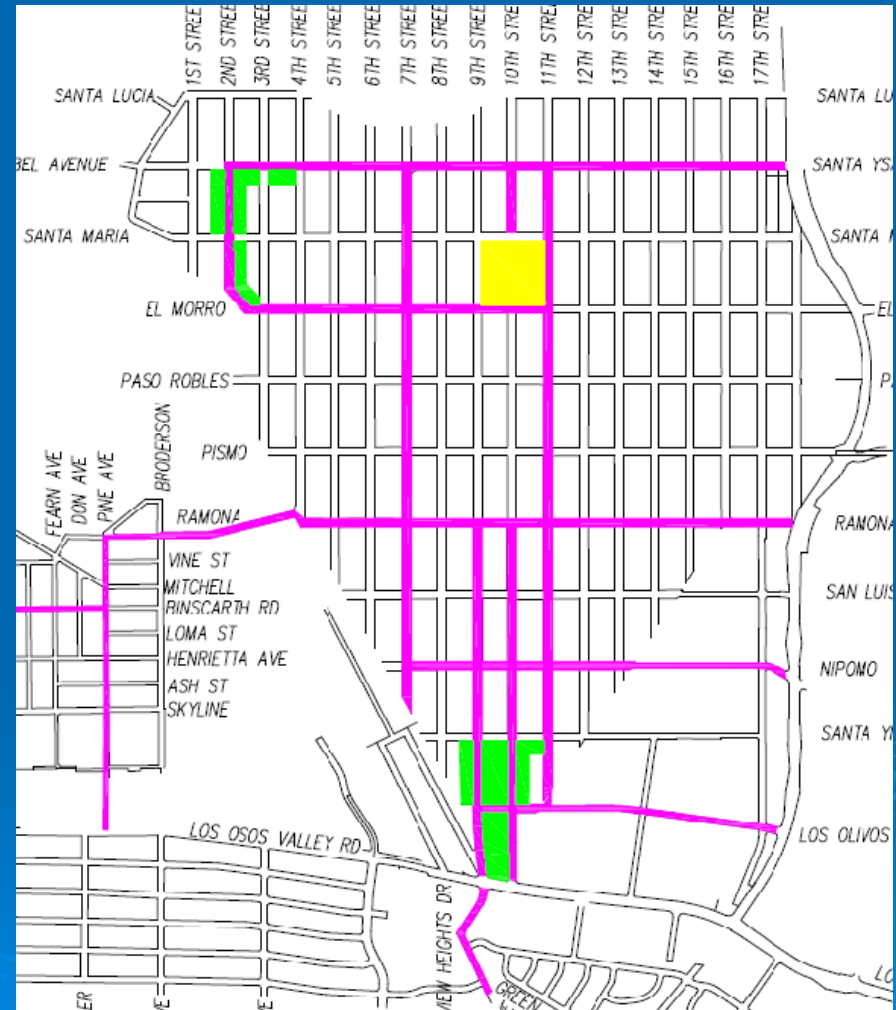
Construction Activity



- Excavate, lay pipe, backfill
 - Main lines, laterals, other facilities
- Temporary surfacing
- Final restoration/pavement

Traffic Control / Work Hours

- Arterials – LOVR and South Bay Blvd
 - Two lanes maintained at all times
 - Work between 8:30am - 3:00pm
- Collector Streets
 - Two Lanes or single lane with flagger at all times
 - Work between 7:00am - 6:00pm



40 miles of pipe / 5,000 Service Laterals



- Street closure between intersections during working hours
- One lane maintained for residents and emergency access
- Driveways may be closed with prior notice
- All streets and driveways restored at end of each day

Community Outreach

➤ Goal:

To ensure that the Los Osos community receives the latest information regarding construction activity

Community Outreach Steps

- Single point of contact for construction-related inquiries
- Procedures set up to confirm seamless communication
- Up-to-date information to ensure the least amount of disruption to your daily lives
- Numerous resources covering project information

Community Outreach Resources

- Direct phone line (805) 242-6815
- Newsletter
- Twitter (@DigLosOsos)
- Recorded information line
 - 24/7 DigLine (805) 546-2802
- Website
- Weekly Updates
 - (www.DigLosOsos.com/weeklyupdates)
- Door hangers
- Neighborhood outreach
- Direct Mailers
- Signs

Website Overview

- Weekly Project Updates
- Traffic Updates
- Project Overview
- FAQs
- Contact

DIG TODAY. DONE TOMORROW.



Los Osos Wastewater Collection System

traffic
update

project
overview

information

faqs

contact

Weekly updates

Los Osos Middle School
1555 El Moro Ave.
Los Osos, CA 93402

**19th
June**

Public Forum

Construction of the Los Osos Wastewater Collection System will begin this summer. You're invited to attend a public forum on June 19th from 7:00-9:00 PM at the Los Osos Middle School. Join us for information about the project status and community outreach, and find out what to expect during construction. Presented by the County of San Luis Obispo.



**18th
June**

Community Outreach

Our goal is to ensure that Los Osos residents receive the latest information regarding the construction of the Los Osos Wastewater Collection System.

24/7 DigLine

Call 24 hours a day for
project updates
805-546-2802

Map



Twitter feed

@DigLosOsos

past updates →

Newsletter

Be sure to subscribe to our newsletter

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Social Networks



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Los Osos Wastewater Collection System

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[Traffic updates](#)

Area of Work 1 - 13th Street

Area of Work: 13th Street, from Nipomo to Pismo. Road closed to through traffic.

Approx Start Date: 8/1/12

[View Map of Detour 1](#)

Area of Work 2 - Santa Yasbel Ave

Area of Work: Santa Yasbel Ave, from 3rd to 7th. Road closed to through traffic.

Approx Start Date: 9/13/12

[View Map of Detour 2](#)

Area of Work 3 - Lilac Dr

Area of Work: Lilac Drive from Dons Ave to Broderson Ave. Road closed to through traffic.

Approx Start Date: 10/3/12

[View Map of Detour 3](#)

[past updates →](#)

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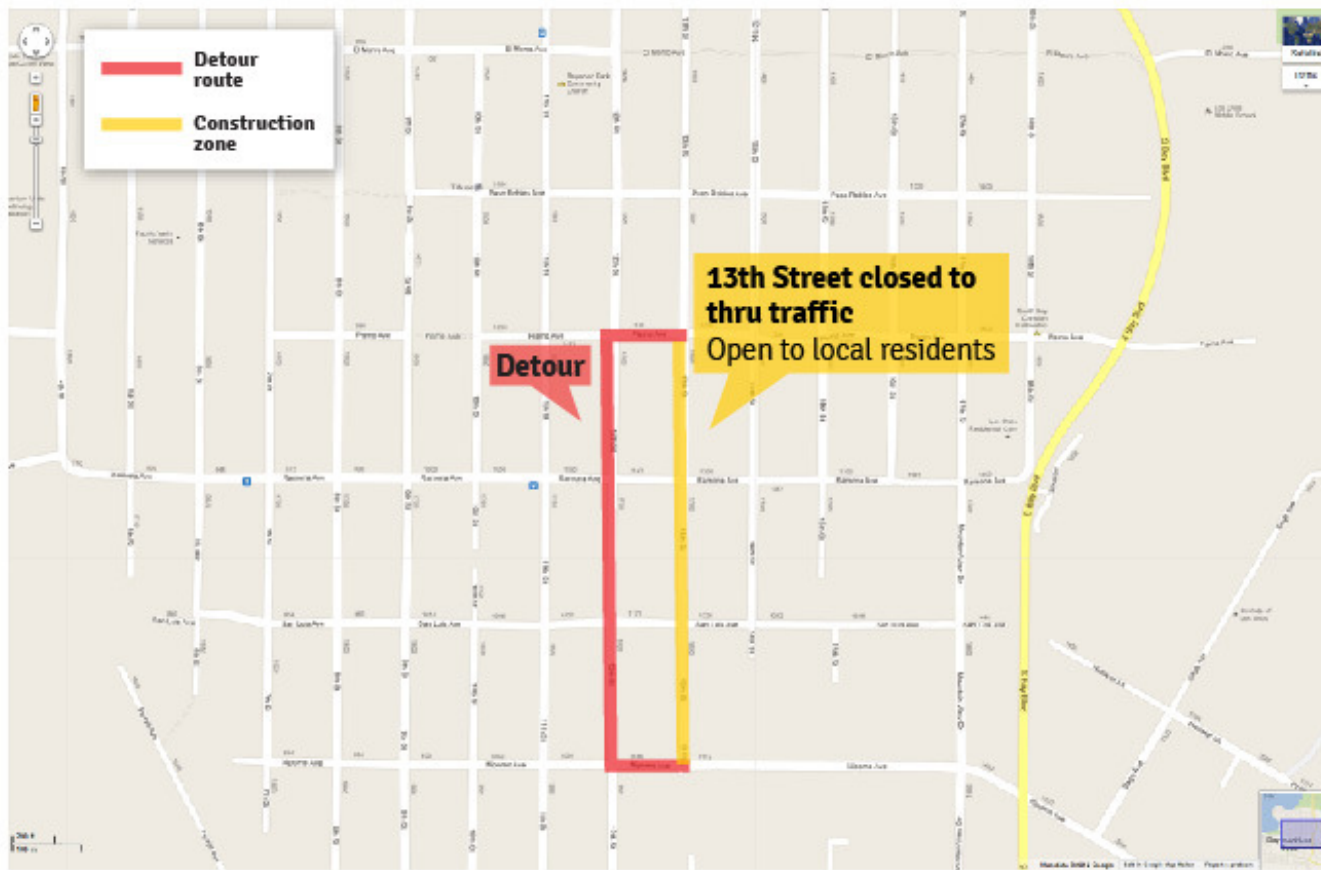
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Detour 1 – 13th Street



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Project Overview

Dig Los Osos - The Construction Zone

Dig Los Osos provides direct access to regular construction updates for the Los Osos Wastewater Collection System construction project. Work is expected to begin in July 2012 and continue through 2014.

The work of building the collection system has been divided into three construction contracts. It is anticipated that each construction contractor will perform work concurrently at multiple locations within Los Osos over the two year construction period. Dig Los Osos will be regularly updated to provide a user friendly source of current project information for all project construction activities within Los Osos including:

- Current work areas,
- Detours,
- Road conditions and,
- Other construction impacts affecting the community.

Dig Los Osos will also provide general project information including:

- Progress
- Schedule
- Budget

Please call the 24/7 DigLine at (805) 546-2802 for the latest project information, work areas or road conditions.

24/7 DigLine

Call 24 hours a day for
project updates
805-546-2802

Map



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FAQs

When will construction start for the Los Osos Wastewater Collection System?

Construction is expected to begin in late July 2012.

How long will it take to complete the Los Osos Wastewater Collection System?

The collection system facilities are planned for completion in December 2014.

Will they be working on more than one area at a time?

Yes. The work is divided among three separate construction contracts. Each construction contractor will perform work at multiple locations concurrently to achieve the project schedule.

When will construction come to my street?

The details of the construction schedule are not known at this time and will be determined by each construction contractor. The contractors will submit this information at the beginning of the job and it will be used to update the project website.

What will they be doing on my street?

The primary work will be excavating trenches, installing pipe and backfilling trenches. Other work may include installation of ancillary facilities and paving.

How long will they be on my street?

Durations will vary depending on a range of factors. In order to minimize inconvenience the Contractor will perform its work in a continuous manner with the requirement that within any given lock area, or 1,000 foot street segment, all work will be completed within 45 days of initiating excavation.

Will I be able to drive on my street during construction?

Yes, local property access will be maintained with temporary measures, detours and other traffic control measures.

Will the streets be paved?

Pavement restoration and paving varies by location. In general, permanent paving will be provided to restore streets to their pre-construction condition.

Will this effect bus routes and where can I find detour routes?

Temporary detours and traffic control measures will be used to minimize impacts. If construction activity affects bus routes or stops, information will be provided through the project's public outreach program including notices, signs and website and social media updates.

24/7 DigLine

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Map



Twitter feed

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○ Contact form

All questions regarding the construction of the Los Osos Wastewater Collection System Project can be directed to our Community Liaison, Michelle Houser. Please fill out this contact form with your comments and questions.

Name*

Email*

Message

Send Message

Contact Details

Michelle Houser, Community Liaison
Email: michelle@diglosos.com
24/7 DigLine: 805-546-2802
Telephone: 805-242-6815
Website: www.DigLosOsos.com
Twitter: @diglosos

For additional information about the project please view the San Luis Obispo County's website, <http://www.slocounty.ca.gov/PW/LOWWP.htm>

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Questions?

